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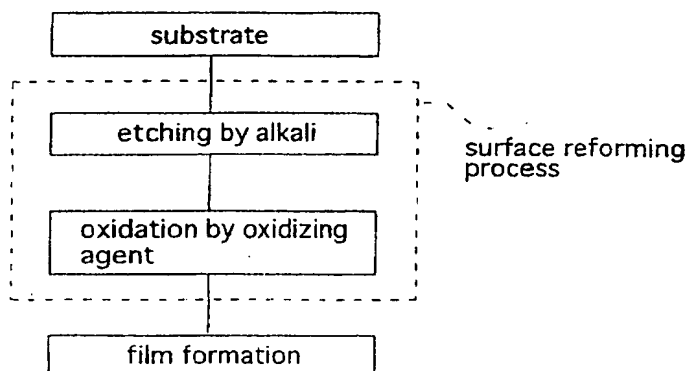
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(54) **Film-forming surface reforming method and semiconductor device manufacturing method**

(57) There is provided a film-forming surface reforming method that comprises the steps of bringing a gas or an aqueous solution containing ammonia, hydrazine, amine, amino compound or their derivative into contact with a film-forming surface (12a) before an in-

sulating film (15) is formed on the film-forming surface (12a) of a substrate (102), and bringing a gas or an aqueous solution containing hydrogen peroxide, ozone, oxygen, nitric acid, sulfuric acid or their derivative into contact with the film-forming surface (12a).

FIG. 1



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EUROPEAN SEARCH REPORT

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EP 01 10 6454

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Place of search THE HAGUE		Date of completion of the search 13 December 2002	Examiner Ekhult, H
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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